Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	22	photo-plethysmography	US-PGPUB; USPAT	OR	ON	2006/07/19 16:04
L12	494	photoplethysmograp\$	US-PGPUB; USPAT	OR	ON	2006/07/19 16:04
L13	102	photo adj plethysmograph\$	US-PGPUB; USPAT	OR	ON	2006/07/19 16:04
L14	576	L11 or L12 or L13	US-PGPUB; USPAT	OR	ON	2006/07/19 16:04
L15	53	L14 and (pacing or pacemaker or pacer)	US-PGPUB; USPAT	OR	ON	2006/07/19 16:05
L16	22	15 and (autonomic or parasympathetic or sympathetic)	US-PGPUB; USPAT	OR	ON	2006/07/19 16:05
L17	2	16 and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/07/19 16:17
L18	1	17 and tone	US-PGPUB; USPAT	OR	ON	2006/07/19 16:07
L19	20	16 not 17	US-PGPUB; USPAT	OR	ON	2006/07/19 16:21
L20	2	16 and (arterial adj pulse adj pressure)	US-PGPUB; USPAT	OR	ON	2006/07/19 16:21
S1	3	(("6942622") or ("6480733") or ("6409675")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/19 09:24
S2	22	photo-plethysmography	US-PGPUB; USPAT	OR	ON	2006/07/19 09:15
S3	494	photoplethysmograp\$	US-PGPUB; USPAT	OR	ON	2006/07/19 09:15
S4	102	photo adj plethysmograph\$	US-PGPUB; USPAT	OR	ON	2006/07/19 09:15
S5	576	S2 or S3 or S4	US-PGPUB; USPAT	OR	ON	2006/07/19 09:16
S6	280	S5 and (pulse same pressure)	US-PGPUB; USPAT	OR	ON	2006/07/19 09:16
S7	60	S6 and autonomic	US-PGPUB; USPAT	OR	ON .	2006/07/19 09:16
S8	11	S6 and (autonomic adj tone)	US-PGPUB; USPAT	OR	ON	2006/07/19 09:16
59	56	S6 and (sympathetic or parasympathetic)	US-PGPUB; USPAT	OR	ON	2006/07/19 09:24
S10	75	S7 or S9	US-PGPUB; USPAT	OR	ON	2006/07/19 09:24
S11	41	S10 and tone	US-PGPUB; USPAT	OR	ON .	2006/07/19 09:24

S12	6	S11 and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/07/19 10:07
S13	0	S8 and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/07/19 10:07
S14	4	S8 and @ad<"20020729"	US-PGPUB; USPAT	OR	ON	2006/07/19 10:08
S15	50	("3139086"   "3412729"   "4030485"   "4157708"   "4266554"   "4407290"   "4418700"   "4541439"   "4621643"   "4653498"   "4714080"   "4714341"   "4730389"   "4750495"   "4815469"   "4819752"   "4832484"   "4834107"   "4907594"   "5040533"   "5040538"   "5040538"   "5176137"   "5222495"   "5246002"   "5349961"   "5396893"   "5413100"   "5421329"   "5490505"   "5499627"   "5544661"   "5556421"   "5676141"   "5730125"   "5779631"   "5857975"   "5862805"   "5865755"   "5891022"   "5954644"   "6018673"   "6064898"   "6104938"   "6122536"   "6151516"   "6374129"   "6393311").PN. OR ("6997879"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 11:34
S16	16	("20010031993" "20030097158" "48 69254" "5078136" "5312452" "5334 222" "5466245" "5487752" "554072 7" "5800471" "6409675" "6480733"  "6491639" "6522923" "6567700" " 6575912").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 11:35
S17	9	S16 and (autonomic or parasympathetic or sympathetic)	US-PGPUB; USPAT; USOCR	OR	ON .	2006/07/19 11:35
S18	6	S17 and tone	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 11:59
S19	3	S17 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 12:09

7/19/06 4:37:11 PM C:\Documents and Settings\CLayno\My Documents\EAST\Workspaces\419.wsp Page 2

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S20	50	(("(6942622") or ("6477406") or ("6409675") or ("6600949") or ("6491639") or ("6275727") or ("6459929") or ("6480733") or ("6557729") or ("6561984") or ("6575912") or ("6371922") or ("5368040") or ("7035684") or ("5792195") or ("5935081") or ("5792195") or ("5941904") or ("5183040") or ("5342404") or ("5472453") or ("5720295") or ("5480412") or ("5564434") or ("5472453") or ("5564434") or ("6152885") or ("6650939") or ("61328667") or ("6650939") or ("6738667") or ("6869404") or ("6599250") or ("6636762") or ("628033") or ("6021351") or ("6135970") or ("5197467") or ("5800471") or ("5387229") or ("5423869") or ("5891176")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/19 12:12
S21	50	("3139086"   "3412729"   "4030485"   "4157708"   "4266554"   "4407290"   "4418700"   "4541439"   "4621643"   "4653498"   "4714080"   "4714341"   "4730389"   "4750495"   "4815469"   "4819752"   "4832484"   "4834107"   "4907594"   "5040533"   "5040538"   "5040538"   "5040538"   "5176137"   "5222495"   "5246002"   "5349961"   "5396893"   "5413100"   "5421329"   "5490505"   "5499627"   "5544661"   "5556421"   "5676141"   "5730125"   "5779631"   "5857975"   "5862805"   "5865755"   "5891022"   "5954644"   "6018673"   "6064898"   "6104938"   "6122536"   "6151516"   "6374129"   "6393311").PN. OR ("6997879"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 12:11
S22	0	S20 and S21	US-PGPUB; USPAT	OR	ON	2006/07/19 12:11
S23	98	S20 or S21	US-PGPUB; USPAT	OR	ON	2006/07/19 12:11
S24	21	S20 and (autonomic or parasympathetic or sympathetic)	US-PGPUB; USPAT	OR	ON	2006/07/19 12:12

S25	14	S24 and tone	US-PGPUB; USPAT	OR	ON	2006/07/19 12:13
S26	7	S25 not (turcott).in.	US-PGPUB; USPAT	OR	ON	2006/07/19 12:13

7/19/06 4:37:11 PM C:\Documents and Settings\CLayno\My Documents\EAST\Workspaces\419.wsp

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	photo-plethysmography	US-PGPUB; USPAT	OR	ON	2006/07/19 21:58
L2	494	photoplethysmograp\$	US-PGPUB; USPAT	OR	ON	2006/07/19 21:58
L3	102	photo adj plethysmograph\$	US-PGPUB; USPAT	OR	ON	2006/07/19 21:58
L4	576	L1 or L2 or L3	US-PGPUB; USPAT	OR	ON	2006/07/19 21:58
L5	53	L4 and (pacer or pacing or pacemaker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 21:59
L6	7	5 and optimization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 21:59
L7	11	5 and ((optimum or optimization or best or ideal) same (period or interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 22:10
L8	3	7 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 22:03
L9	8	7 not 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 22:04
L10	15	5 and ((optimum or optimal or optimization or best or ideal) same (period or interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 22:10

L11	3	10 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 22:11
L12	4	10 not 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 22:11

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#### Layno, Carl

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#### Layno, Carl

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Art Unit: GROUP ART UNIT 3766

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Serial Number of Application: 10/764,419

Number of patents you want to receive:

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